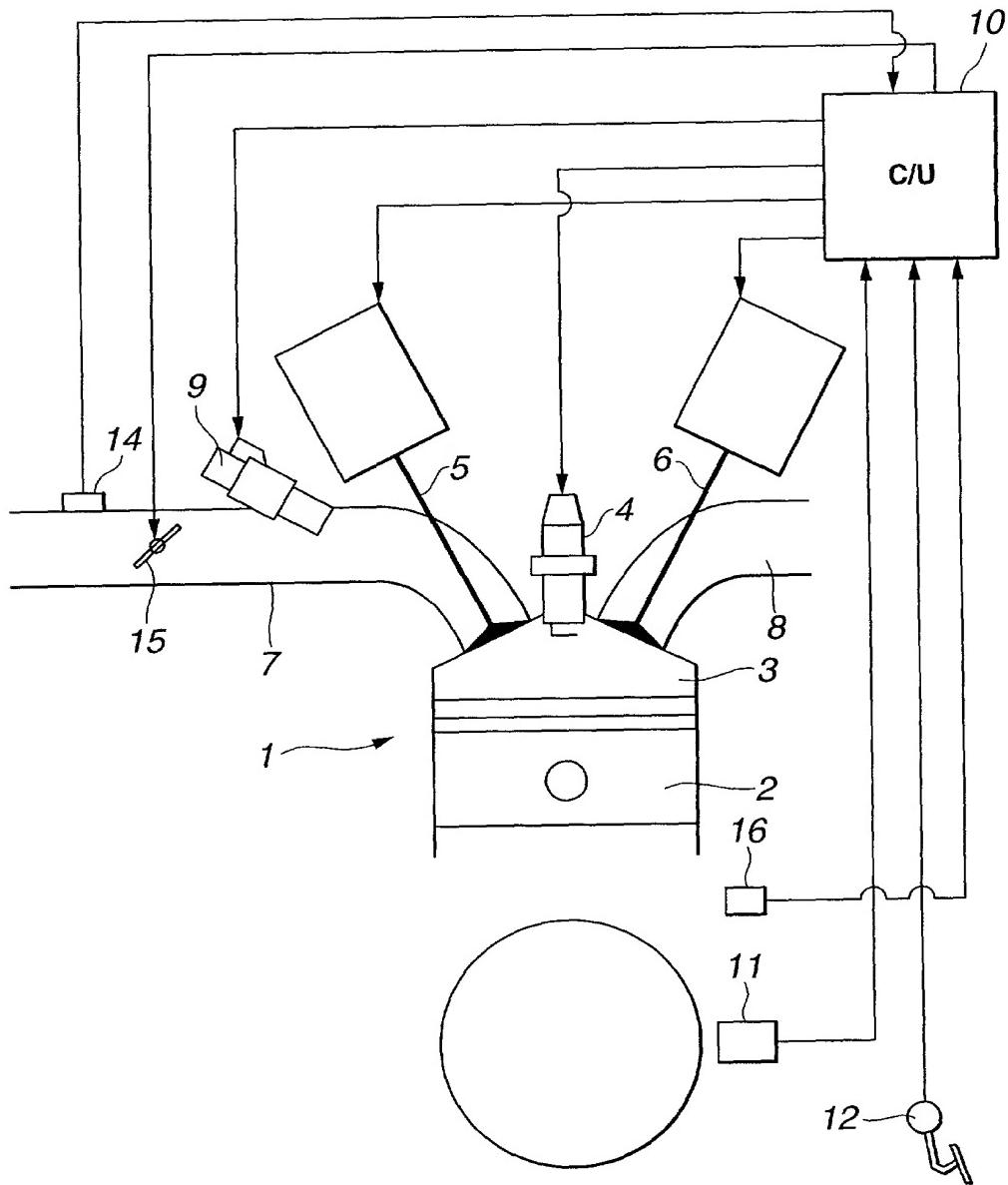


Title: INTERNAL EGR QUANTITY
ESTIMATION, CYLINDER INTAKE AIR
QUANTITY CALCULATION, VALVE TIMING
CONTROL, AND IGNITION TIMING CONTROL
Inventor(s): Takao KAWASAKI et al.
Appl. No.: Unknown

FIG.1



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Appl. No.: Unknown

FIG.2

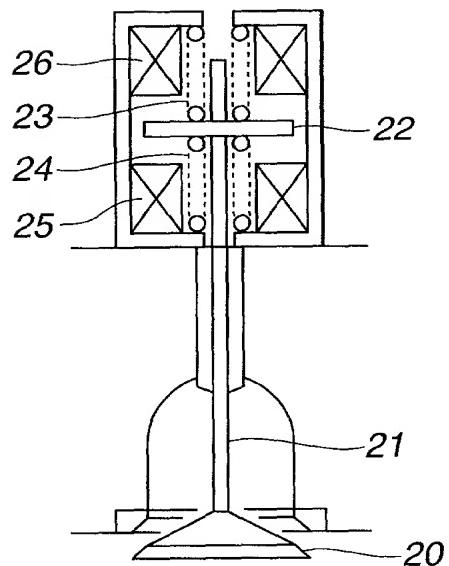
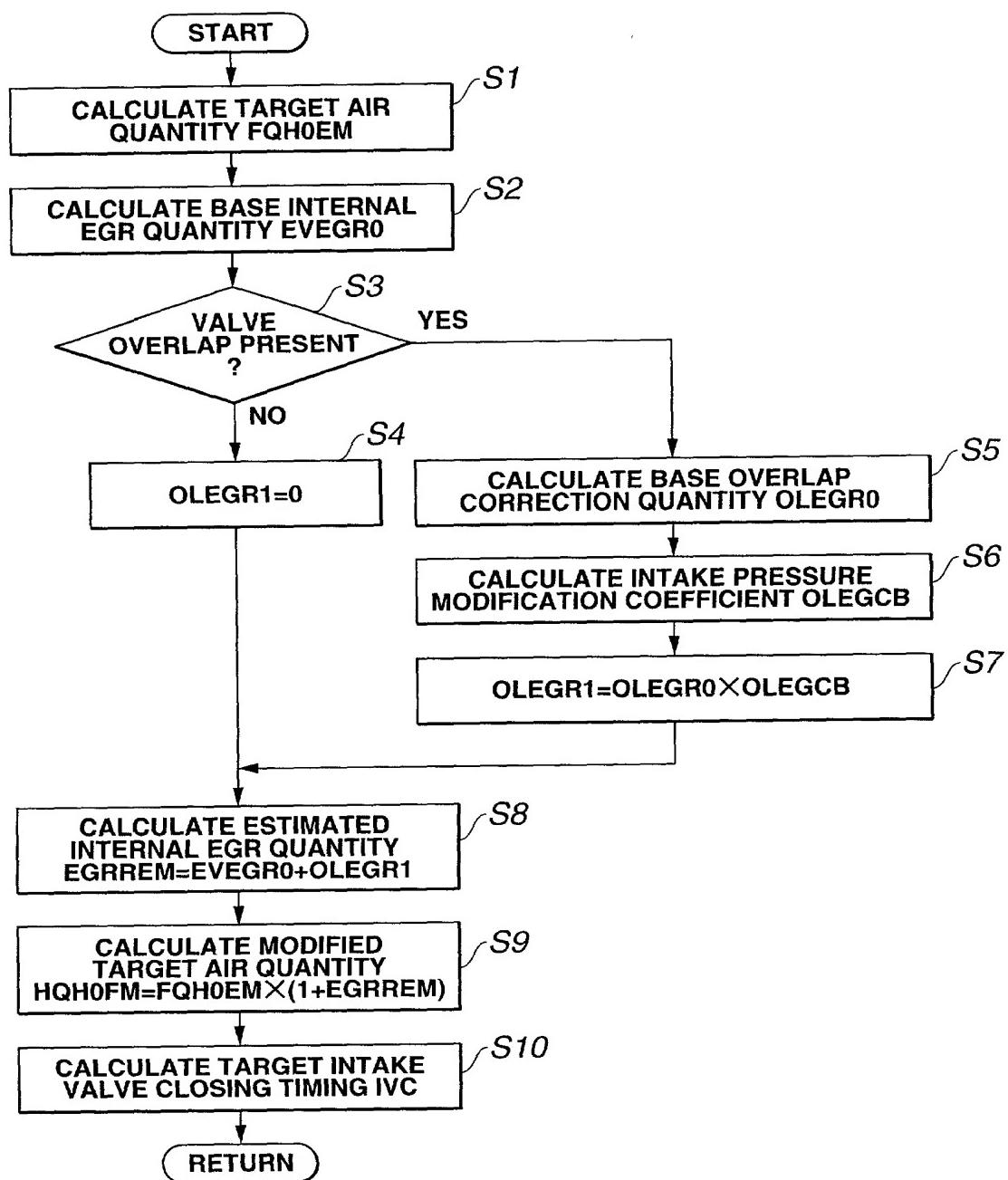


FIG.3



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FIG.4

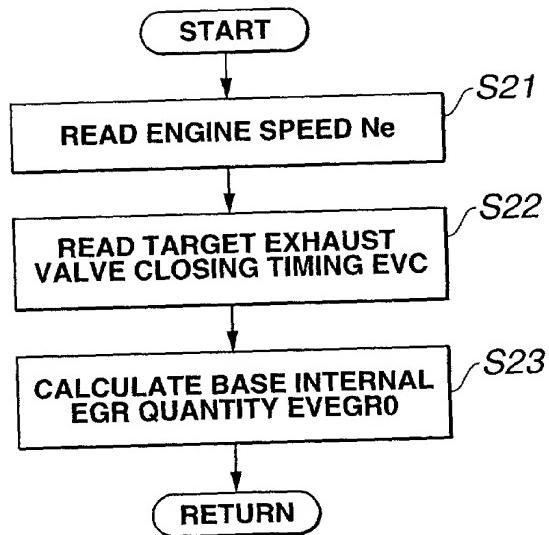


FIG.6

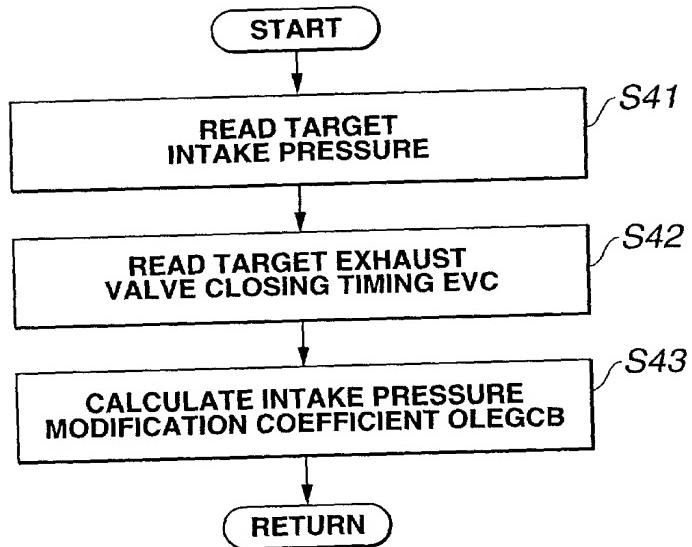


FIG.5

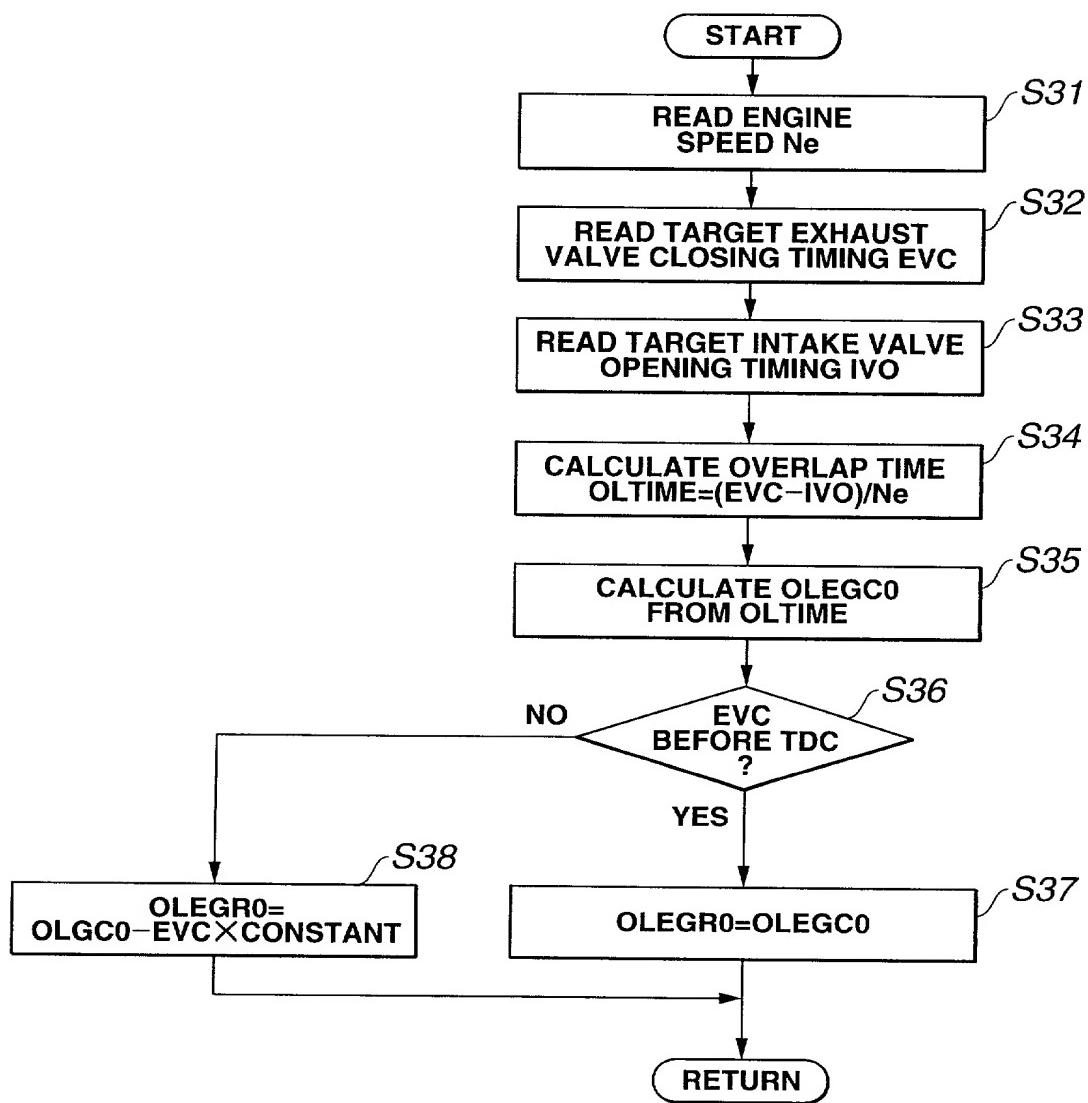
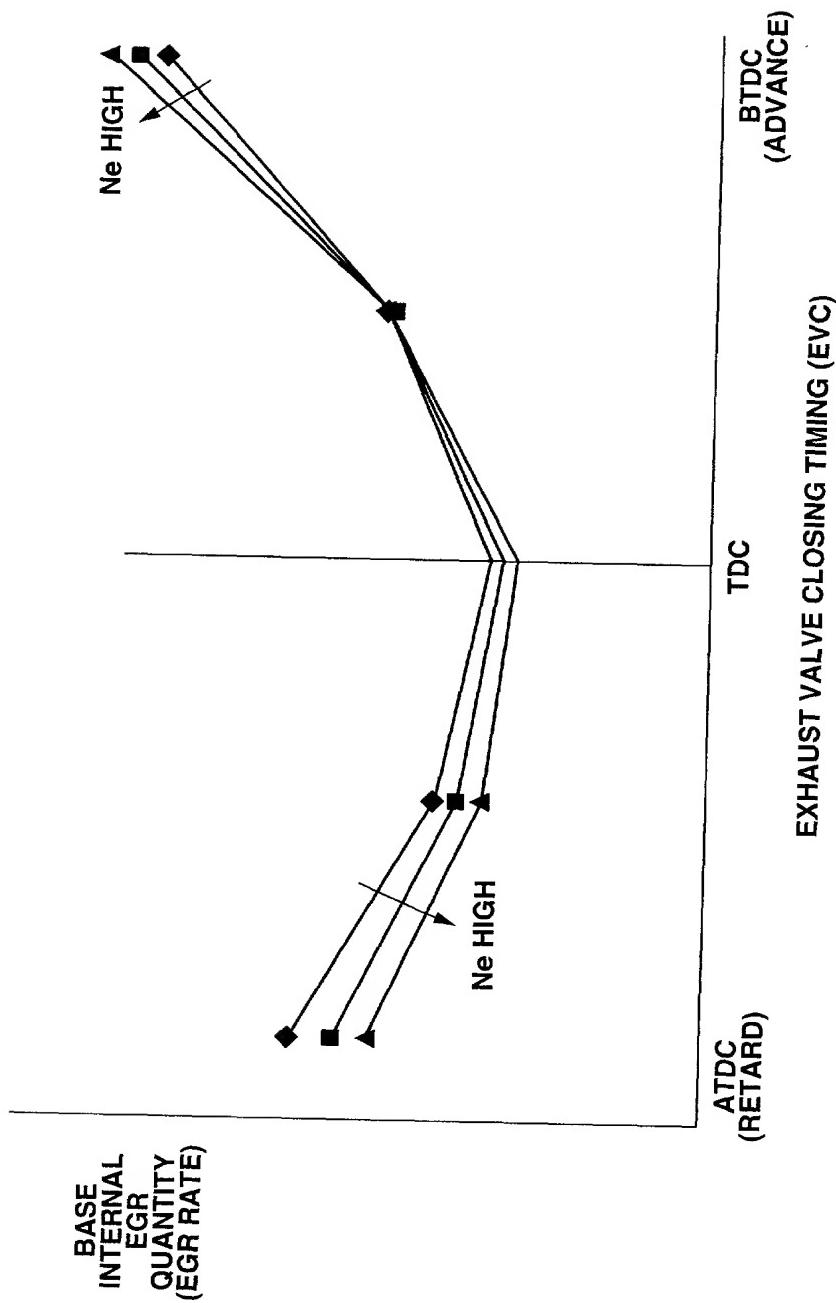


FIG.7



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FIG.8

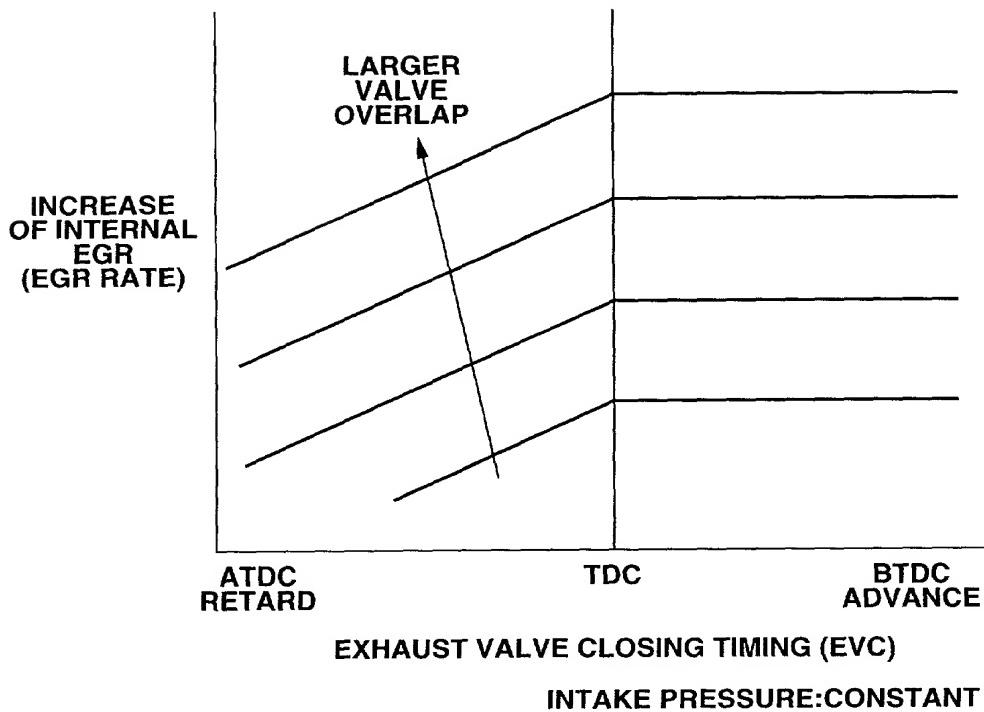


FIG.9

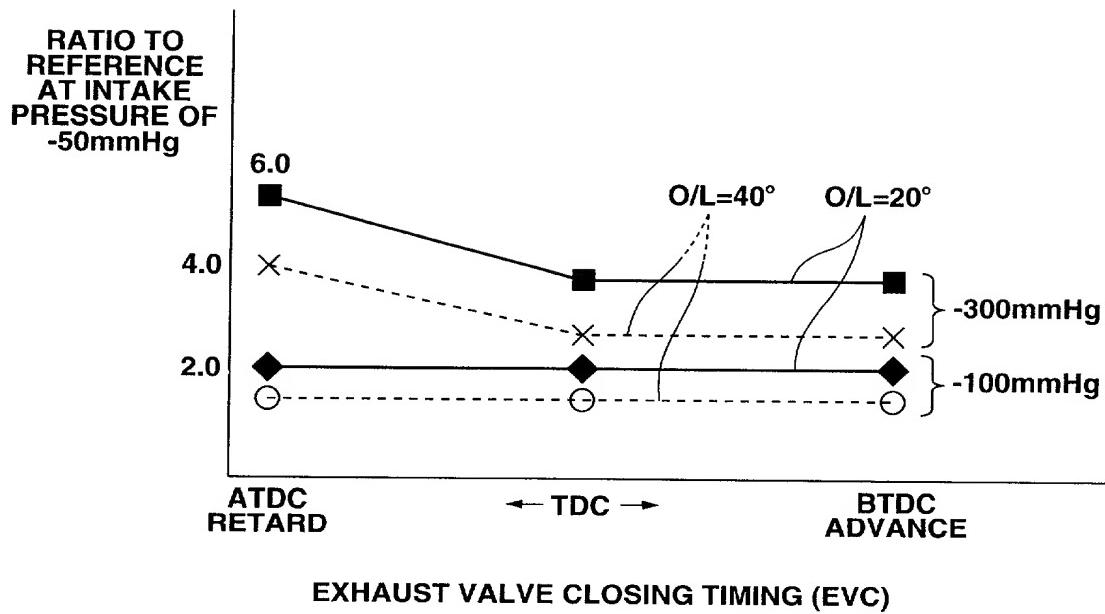


FIG.10

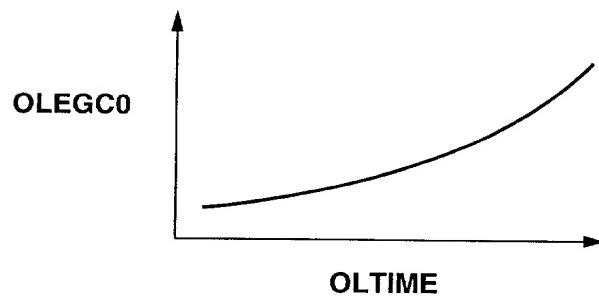


FIG.11

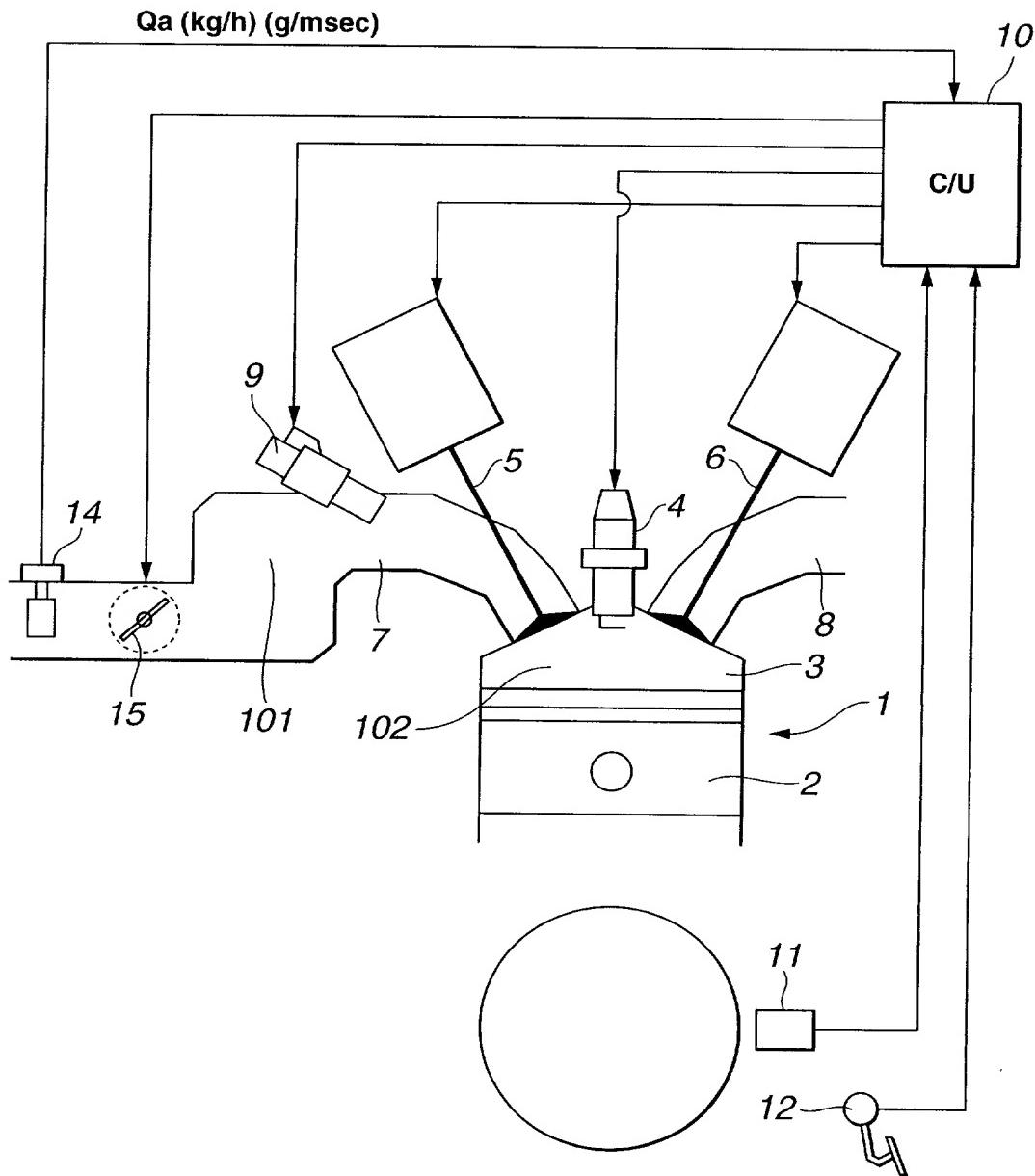
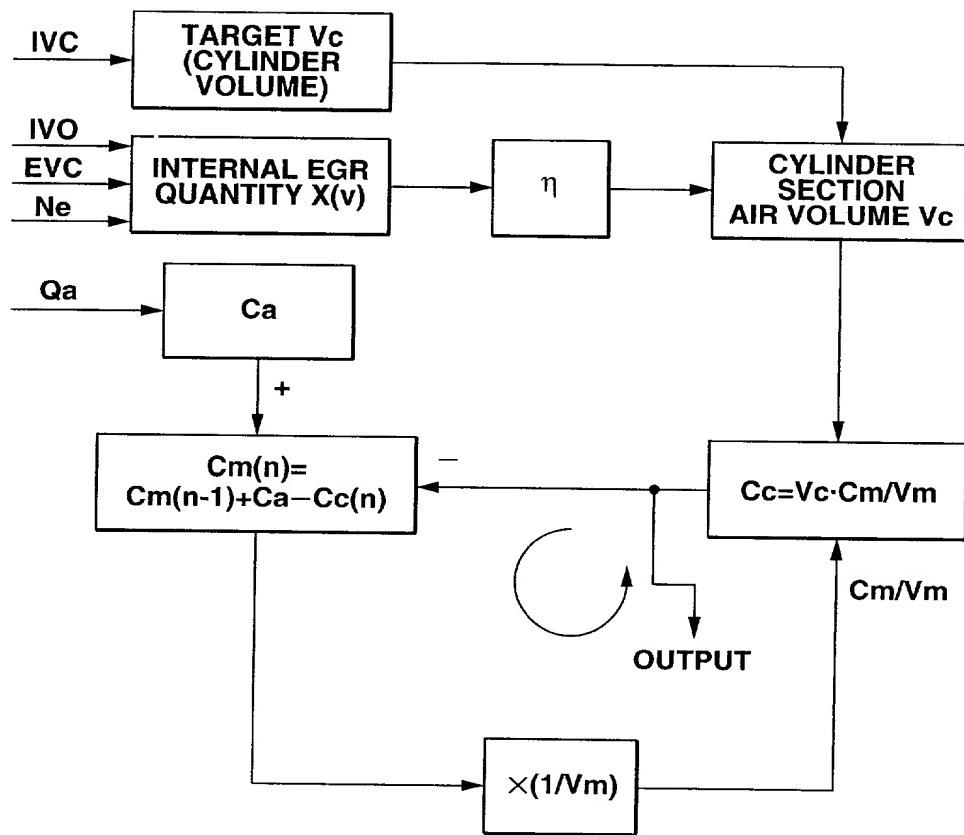


FIG.12



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Appl. No.: Unknown

FIG.13

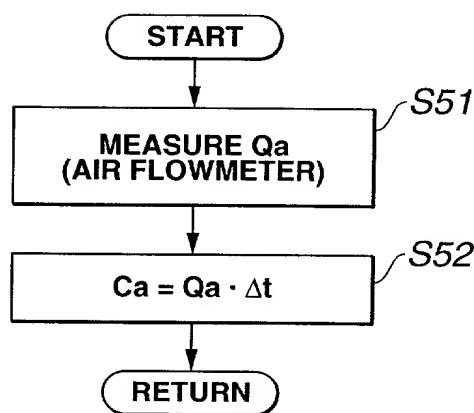


FIG.15

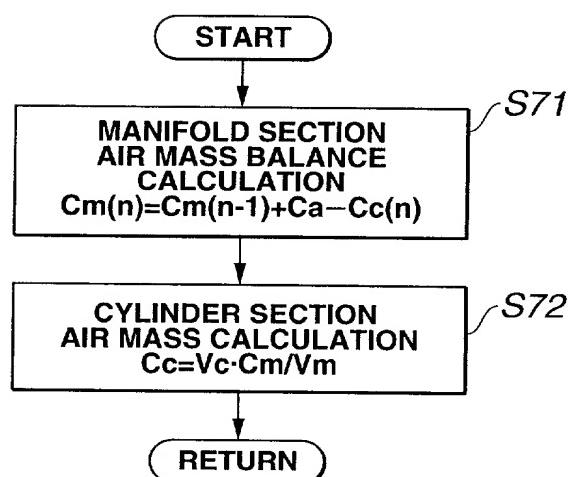


FIG.14

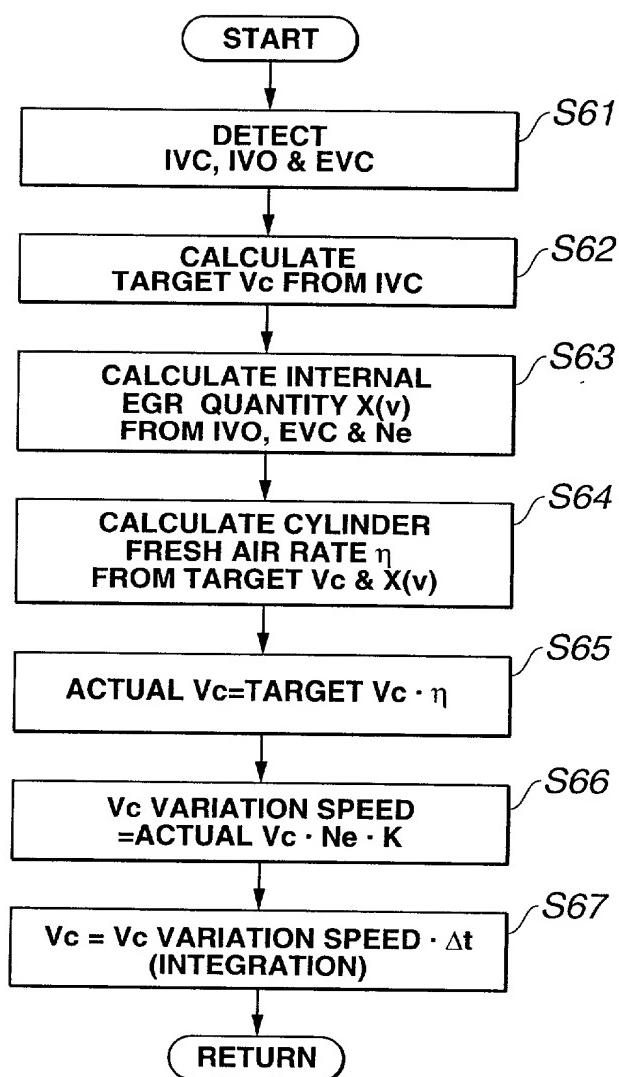


FIG.16

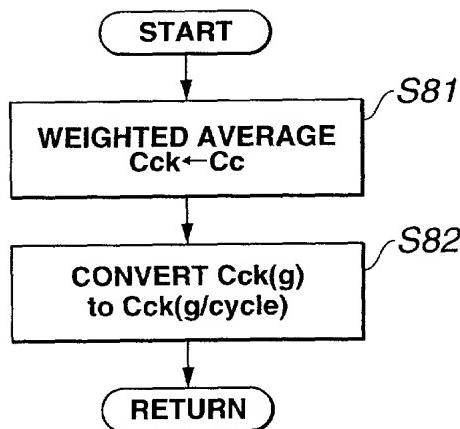
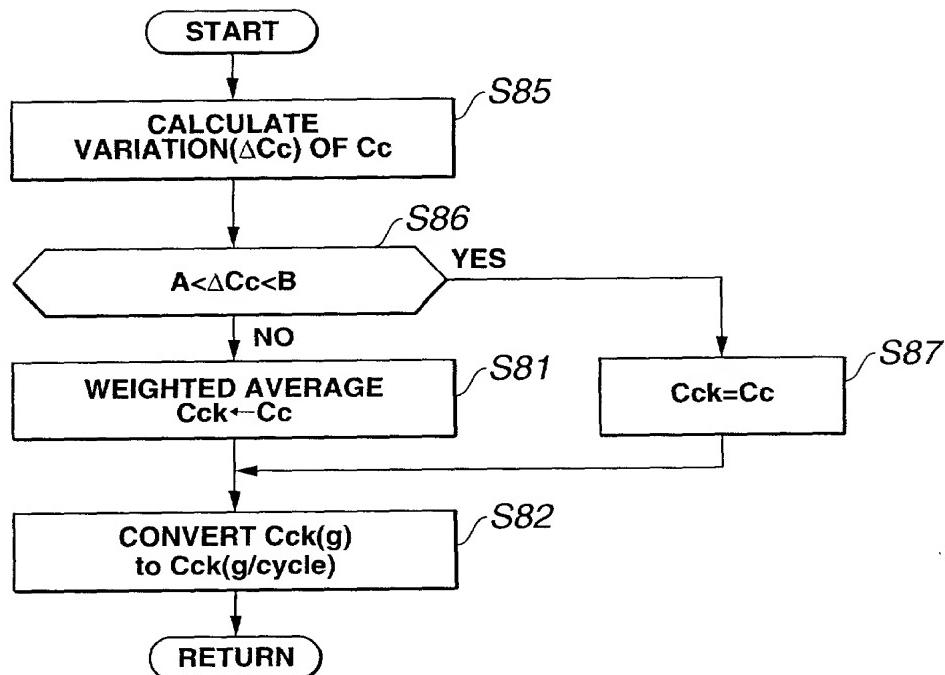


FIG.17



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FIG.18

